INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR2004/050477

G11B5/855

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B5/74 G11B5/82 G11B5/84 G11B5/85

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC $\,7\,$ G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
X	US 6 602 620 B1 (KIKITSU AKIRA ET AL) 5 August 2003 (2003-08-05) column 4, line 30 - column 6, line 53; figures 4,13,14,26 column 9, line 24 - column 9, line 45 column 10, line 5 - column 10, line 41 column 24, line 10 - column 25, line 65 column 49, line 3 - column 49, line 56 abstract	1-11	
X	US 2002/022147 A1 (KOMORIYA HITOSHI ET AL) 21 February 2002 (2002-02-21) paragraph '0002!; figures 5-10 paragraphs '0007! - '0010! paragraphs '0045! - '0055!	1,2	
A	abstract	3-11	
		1	

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.	
Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the International filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	invention "X" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an invention cannot be considered to involve an invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled	
Date of the actual completion of the international search	Date of mailing of the international search report	
12 March 2005	21/03/2005	
Name and mailing address of the ISA	Authorized officer	
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Lehnberg, C	

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ategory °	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.	
	WO 03/005349 A (COMMISSARIAT ENERGIE ATOMIQUE; DIENY BERNARD (FR); LANDIS STEPHANE) 16 January 2003 (2003-01-16) Cited in the application abstract; claims 1-13	3-11		
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/FR2004/050477

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